Claims

- 1. (Currently amended) A suction valve, comprising:
- a valve seat being a tube with open, top and bottom surfaces;
- a piston having a head for engaging said top surface of said valve seat and a stem extending downwardly from said head through said valve seat, said stem having a transverse aperture;
- a valve guide being positioned adjacent said bottom surface of said valve seat and slidably receiving said stem;
- a valve keeper being fitted upon said stem such that said valve guide is disposed between said valve seat and said valve keeper;
- an abatement abutment being positioned within said transverse aperture and abutting the bottom of said valve keeper; and,
- a resilient member positioned between, and exerting opposing forces upon, said valve guide and said valve keeper so as to normally retain said head in engagement with said top surface of said valve seat.